

Application No.: 10/681,884
Date of Amendment: 01/05/2006
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In the Abstract:

ABSTRACT OF THE INVENTION

~~A method~~ An apparatus for automatically cutting a workpiece comprising ~~the steps of~~
a linear feed assembly for moving a workpiece along its longitudinal axis, and an automated
cutting assembly for positioning a cutting blade by rotating the blade about a vertical axis,
positioning the cutting blade by rotating about a bevel axis, and vertically moving the blade
into cutting contact with the workpiece, thereby stab cutting the workpiece and creating a
bevel cut. The ~~method~~ apparatus may also ~~comprises~~ comprise an assembly for moving the
blade along a transverse axis. ~~Further steps~~ The apparatus may include an assembly for
moving the cutting blade along a transverse axis simultaneous to moving the workpiece along
~~its~~ its longitudinal axis, thereby creating a scarf cut.